IAP13 Rec'd PCT/PTO 2 1 SEP 2006 PTO-1390 (Rev. 12-2004)
U.S. Petent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER 83.US2.PCT

U.S. APPLICATION NO (MAKING WIT SET B7 CFR 1.5)

INTERNATIONAL APPLICATION NO.					
PCT/US2004/023880					

19. **__** 20. **__**

Other items or information:

INTERNATIONAL FILING DATE
July 21, 2004

PRIORITY DATE CLAIMED

March 23, 2004

	E INVENTION			
PROCE	FINVENTION ESS FOR PREPARING SUBSTITUTED N-ARYL-N'-[3-(1H-PYRAZOL-5-YL) PHENYL] UREAS AND MEDIATES THEREOF			
	ANT(S) FOR DO/EO/US cobert Fritch, Fiona M. Carleton, Edward A. Lally, Hongmei Li, Bradley Teegarden			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.				
2. 🗌	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.			
3. 🛛	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.			
4. 🛛	The US has been elected (Article 31).			
5. 🛛	A copy of the International Application as filed (35 U.S.C. 371(c)(2)))			
	a. is attached hereto (required only if not communicated by the International Bureau).			
	b. has been communicated by the International Bureau.			
	c. is not required, as the application was filed in the United States Receiving Office(RO/US)			
6. 🔲	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).			
	a. is attached hereto.			
	b. has been previously submitted under 35 U.S.C. 154(d)(4).			
7. 🛛	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))			
	a. are attached hereto (required only if not communicated by the International Bureau).			
	b. have been communicated by the International Bureau.			
	c. have not been made; however, the time limit for making such amendments has NOT expired.			
	d. An have not been made and will not be made.			
8. 🗌	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).			
9. 🛛	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).			
10. 🗌	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).			
Items	11 to 20 below concern document(s) or information included:			
11. 🔲	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.			
12. 🗌	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.			
13. 🛚	A preliminary amendment.			
14. 🛛	An Application Data Sheet under 37 CFR 1.76.			
15. 🔲	A substitute specification.			
16. 🛚	A power of attorney and/or address letter. – included on the Declaration			
17. 🗌	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.			
18. 🔲	A second copy of the published international application under 35 U.S.C. 154(d)(4).			
19. 🗌	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).			

IAP16 Rec'd PCT/PTO 21 SEP

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U.S. APPLICATION NO. (If known, see 37 GFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER 83.US2.PCT PCT/US2004/023880 21. Applicant use Office use only The following fees are submitted: \$ 300.00 a) Basic national fee.....\$300.00 200.00 500.00 \$1,000.00 TOTAL OF ABOVE CALCULATIONS = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof RATE **Total Sheets** Extra sheets Number of each 50 or fraction thereof (round up to a whole number) 0/50 =x \$250.00 \$ 78 - 100 = Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months \$ from the earliest claimed priority date (37 CFR 1.492(e)). \$ NUMBER EXTRA RATE **CLAIMS** NUMBER FILED 47 - 20 = x \$50.00 \$ 1350.00 27 **Total Claims** 6 - 3 = x \$200.00 \$ 600.00 3 Independent Claims + \$300.00 MULTIPLE DEPENDENT CLAIMS(S) (if applicable) No TOTAL OF ABOVE CALCULATIONS = \$ 2,950.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced \$ 1,475.00 \$ 1,475.00 SUBTOTAL = Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed \$ priority date (37 CFR 1.492(f)). **TOTAL NATIONAL FEE =** \$1,475.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). **\$40.00** per property \$ TOTAL FEES ENCLOSED = \$1,475.00 Amount to be refunded: Amount to be charged: A check in the amount of \$____ to cover the above fees is enclosed. Please charge my Deposit Account No.50-1441 in the amount of \$1,475.00 to cover the above fees. \square A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to \boxtimes Deposit Account No. 50-1441. A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card d. information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: Arena Pharmaceuticals, Inc. 6166 Nancy Ridge Drive San Diego, CA 92121-3223 53.631 REGISTRATION NUMBER

FORM PTO-1390 (REV. 10-2004)

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Telephone: (858) 453-7200, x. 1425 E-Mail: lspruce@arenapharm.com

September 21, 2006

Express Mail Label No. EV 862451214 US

Mail Stop: PCT Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

RE: U.

U.S. National Phase Patent Application of

Serial No. PCT/US04/023880

For: "PROCESS FOR PREPARING SUBSTITUTED N-ARYL-N'-[3-(1H-

PYRAZOL-5-YL) PHENYL] UREAS AND INTERMEDIATES THEREOF"

Inventors: John FRITCH, et al. Our Ref.: 83.US2.PCT

Dear Sir:

LWS / lal

Enclosures

Enclosed please find the above-identified U.S. National Phase application under 35 U.S.C. 371 for filing with the United States Patent and Trademark Office. The applicant claims Small Entity status. The following documents are transmitted herewith:

		Quantity	
1)	Transmittal Letter to the U.S. Designated/Elected Office (DO/EO/US)	2	Pages
	Concerning a Filing Under 35 U.S.C. 371		
2)	Declaration and Power of Attorney (unsigned)	7	Pages
3)	Preliminary Amendment	42	Pages
4)	Application Data Sheet	6	Pages
5)	Authorization to charge Deposit Account 50-1441 in the amount of \$1,475.00		
	for the filing fee – (see Transmittal Sheet)		
6)	Return Receipt Postcard		

The Commissioner is hereby authorized to charge any additional fees, or credit any overpayment in the processing of these documents to our Deposit Account No. 50-1441.

Very truly yours,

ARENA PHARMACEUTICALS, INC

Lefe W. Spruce Reg. No. 53,631

Certificate of Mailing under 37 CFR 1.10

Express Mail Label No.: <u>EV 862451214 US</u> Date of Deposit: <u>September 21, 2006</u>
I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10, on the Date of Deposit shown above, postage prepaid and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature

Lyle W. Soruc